

IN THE SPECIFICATION:

Page 1, after the title, please delete the first paragraph, which begins with “This is a division of.”

Page 1, after the title please insert the following new paragraph:

(New) This is a division of U.S. application Ser. No. 08/800,881, filed Feb. 14, 1997, incorporated herein by reference in its entirety, and which is currently abandoned.

Page 14, please amend the last full paragraph, which begins with “In the embodiment illustrated” as follows:

(Currently Amended) In the embodiment illustrated in Fig. 7. waste receptacle 36 and infusate reservoir 42 are irremovably connected via conduits 34 and 44, respectively. to assembly 62. A reservoir 42 is fluidly connected to return conduit 26 via a replacement fluid conduit 44 connecting an outlet 46 of reservoir 42 with a connector 48 between conduit 44 and conduit 26.

In this arrangement, assembly 62, including filter housing 64 and pump race 56. along with waste receptacle 36, infusate reservoir 42, and conduits 12, 26, 34 and 44 all form an integral unit that is disposable. In use, the unit is provided with an empty waste receptacle and provided with replacement fluid in reservoir 42, with lines 44, 34, 26. and 12 optionally being primed.

Connection of the arrangements to the patient’s vascular system (described in greater detail below) via connectors 78 and 80, respectively. followed by connection pump member (race) 56 to the treatment controller for actuation by roller mechanism 58. and unclamping of clamps 84 and 86. respectively, renders the system ready for use. Following a treatment protocol. the system can be detached and the entire assembly 62. including conduits 12. 26. 24. and 44. filter

housing 64 including a filter, pump race 56, and waste receptacle 36 and infusate reservoir 42 can be disposed of.

Please amend the Abstract as follows:

(Currently Amended) A hemofiltration system and method is provided that allows for high flow rate, accurate determination of net fluid withdrawal from or addition to a patient, and simple and reliable home operation. A removable, disposable assembly includes a filter housing and pump member including one or more fluid conduits mounted against the pump member. ~~when~~ When the disposable filter/pump member assembly is attached to the treatment system, a pump roller mechanism associated with the system actuates the conduits mounted against the pump member. A disposable waste receptacle and fluid replacement (infusate) reservoir can be provided as an integral part of the disposable filter/pump member assembly.